and was amended on

below. (Check all boxes that apply.)

by reason of other errors.

(or equivalent) listing the foreign applications.

by reason of a defective specification or drawing.

amendment referred to above.

4097634201

Approved for use through 04/30/2007. OMB 0851. tent and Trademark Office; U.S. DEPARTMENT OF COMME pition of information unless it displays a valid OMB control nu Docket Number (optional) 1999U029.RE.US RECE CENTRAL FA elow. Technologies, LLC JUL 2 { and Secretary	OSSS ERCE Miber.
Approved for use through 0430/2007. OMB 0851. tent and Trademark Office; U.S. DEPARTMENT OF COMME on the trademark Office; U.S. DEPARTMENT OF COMME of the trademark Office; U.S. DEPARTMENT OF COMME of the trademark Office; U.S. DEPARTMENT OF COMME of the trademark Office of the trademark Offi	OSSS ERCE Miber.
PECE CENTRAL FA elow. Technologies, LLC and Secretary	IVED X CEI
PECE CENTRAL FA Poly and Secretary	VED X CEI
RECE CENTRAL FA elow. Technologies, LLC and Secretary	X CE
RECE CENTRAL FA elow. Technologies, LLC JUL 2 (and Secretary	X CE
elow. Technologies, LLC JUL 2 (X CE
elow. Technologies, LLC JUL 2 (X CE
elow. Technologies, LLC JUL 2 (X CE
elow. Technologies, LLC JUL 2 (X CE
Technologies, LLC JUL 2 (- 1
Technologies, LLC JUL 2 (3 200
and Secretary	200
and Secretary	-
izanship Zanadip	
izenship anada	
i anadip	
Cahadar	
	1
,	ı
bizanskin	
124(19) UP	1
	—
	ı
Deusai Tre	- 1
•	
	ļ
matter which is described and claimed in said	
	F
ds, Catalyst Systems and Their Use	
• •	- //
	- 11
	- 11
	- 1
•	- 1
	1
10 , 777, 563	1
	ached hereto. But issued matter which is described and claimed in said da, Catalyst Systems and Their Use plication number 10 / 777,563

[Page 1 of 3] / 0.3

This collection of information is required by 37 CFR 1.176. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

February 12, 2004 and November 14, 2005

I acknowledge the duty to disclose Information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described

by reason of the patentse claiming more or less than he had the right to claim in the patent.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B

(If applicable)

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PAGE 07

713 892 3687

P.007

PTO/SB/52 (10-05) Approved for use through 04/30/2007, CM8 0651-0038
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1895, no persons are required to respond to a collection of information unloss it displays a valid OMB control number. REISSUE APPLICATION DECLARATION BY THE ASSIGNEE Docket Number (Optional) At least one error upon which reissue is based is described as follows: Claim 1 is anticipated by Japanese Laid Open Patent Application (Kokai) 10-33042 (330, 412/19 8), specifically at page "2 of 74 pages" under the heading "Solution" and before Translator's Note, the Kokai discloses an olefin polymerization catalyst that comprises (A) transition [Attach additional sheets if needed] Note: Attached All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. I nereby appoint Practitioners associated with Customer Number; 25959 Practitioner(s) named below: Name Registration Number as my/our attorney() or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Correspondence Address: Direct all communications about the application to: The address associated with Customer Number: Firm or individual Name Address City State Ζip Country Telephone Email WARNING: Petitioner/applicent is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeepsulize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed Signature Date Full name of person signing (given name, family name) 5555 San Felipe Road, Suite 1950, Houston, TX 77056

USSN 10/777,563 continuation of discussion of at least one error upon which Reissue is based

Group 4 of the Periodic Table that contains a ligand that has the cyclopentadienyl skeleton;

(B) transition metal amide compound represented by (R2N)kMXj-k Wherein

M is a transition metal from Groups 3-6 of the Periodic Table, j is the valence of M, k is an integer from 1 to j, R is, for example, hydrocarbyl, and X is, for example, halogen; and

(C) at least one compound selected from organometal compounds, organoamuminumoxy compounds, and compounds that react with the aforesaid (A) or (B) to form an ion pair."

Page 3 of 3